

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2003008329
PUBLICATION DATE : 10-01-03

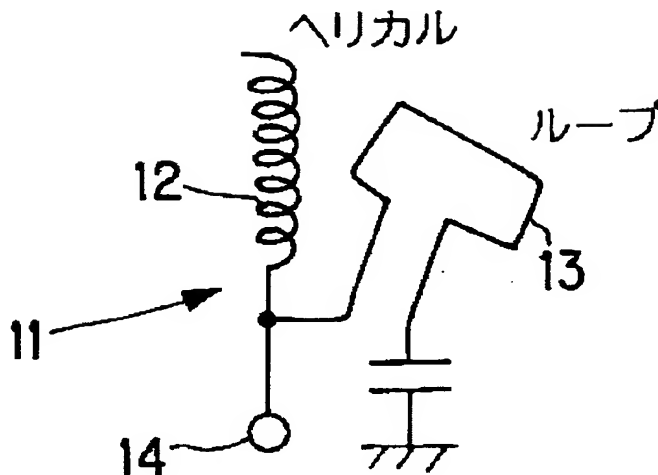
APPLICATION DATE : 27-06-01
APPLICATION NUMBER : 2001195358

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INT.CL. : H01Q 5/00 H01Q 1/24 H01Q 7/00

TITLE : COMPOSITE ANTENNA



ABSTRACT : PROBLEM TO BE SOLVED: To realize a composite antenna whose gain deteriorates little regardless of coming close to or leaving away from the antenna of a large conductor such as a human body.

SOLUTION: A plurality of antennas (helical 12 and loop 13) are fed from a common single feed point 14, each antenna, e.g. the loop antenna 13 takes a target value $f \phi$ (e.g. 323 MHz) of resonance frequency when a conductor 23 such as human body approaches, while e.g. the helical antenna 12 takes the target value $f \phi$ (e.g. 323 MHz) of resonance frequency when the conductor 23 goes away.

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